



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 9146

<b>SERIAL NUMBER</b> 10/717,645	<b>FILING OR 371(c) DATE</b> 11/21/2003 <b>RULE</b>	<b>CLASS</b> 526	<b>GROUP ART UNIT</b> 1713	<b>ATTORNEY DOCKET NO.</b> 500.43280X00	
<b>APPLICANTS</b> Takefumi Okumura, Hitachi, JAPAN; Shin Nishimura, Hitachi, JAPAN; Norio Iwayasu, Hitachinaka, JAPAN; Shoichi Yokoyama, Yokohama, JAPAN; Takeshi Yabe, Kawasaki, JAPAN;					
<b>** CONTINUING DATA *****</b>					
<b>** FOREIGN APPLICATIONS *****</b> JAPAN 2002-337789 11/21/2002					
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 02/19/2004</b>					
Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged <i>M. Karasik</i> MB Examiner's Signature Initials		<b>STATE OR COUNTRY</b> JAPAN	<b>SHEETS DRAWING</b> 1	<b>TOTAL CLAIMS</b> 11	<b>INDEPENDENT CLAIMS</b> 3
<b>ADDRESS</b> 020457					
<b>TITLE</b> Boron-containing compound, ion-conductive polymer and polyelectrolyte for electrochemical devices					
<b>FILING FEE RECEIVED</b> 900	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		